

VIA-016-CIP (formerly LSI-004-CIP)
Appln. No. 10/080,751

Submission Date: December 13, 2005
Response to Office Action of September 13, 2005

In re application of **Brian Banister**

Confirmation No.: **8423**

Serial No. **10/080,751**

Group Art Unit: **2631**

Filed: **February 22, 2002**

Examiner: **Burd, Kevin M.**

For: **Method and Apparatus for Generating Transmit Adaptive Antenna
Weights with Nulling using Binary Gradient Feedback**

In accordance with 37 C.F.R. 1.8, I, Barbara S. Kelly, hereby certify that this correspondence and all its attachments are being deposited on **Tuesday, December 13, 2005** with the U.S. Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Barbara Kelly 12/13/05
Barbara Kelly Date

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This paper timely responds to an Office Action dated September 13, 2005 ("the current Office Action"). The amendment does not increase the number of either independent or total claims, so no excess claim fees are due and an excess claim fee calculation sheet is not attached. Please amend the claims as indicated below, and consider the subsequent remarks.

Amendments to the Specification are set forth beginning on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 3 of this paper.

Amendments to the Drawings begin on page 12 of this paper, and included as attachments are replacement Sheets 1 and 2.

Remarks/Arguments begin on page 13 of this paper.